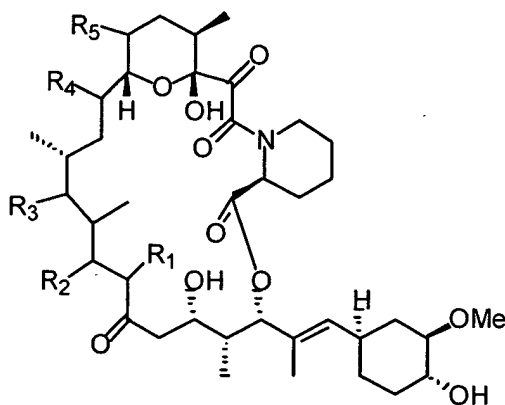


AMENDMENTS TO THE CLAIMS

1-17. (Canceled)

Claim 18 (Currently amended): A polyketide having the structure



wherein, R₁ is hydrogen, methyl, ethyl, or allyl; R₂ is hydrogen or hydroxyl, provided that when R₂ is hydrogen, there is a double bond between C-20 and C-19; R₃ is hydrogen or hydroxyl; R₄ is methoxyl, hydrogen, methyl, or ethyl; and R₅ is [[methoxyl,]] hydrogen[, methyl, or ethyl; but not including FK-506, FK-520, 18-hydroxy-FK-520, and 18-hydroxy-FK-506]].

Claim 19 (Original): The polyketide of claim 18 that is 13-desmethoxy-FK-506.

Claim 20 (Original): The polyketide of claim 18 that is 13-desmethoxy-18-hydroxy-FK-520.

Claim 21 (New): The polyketide of claim 18, wherein R₁ is allyl.

Claim 22 (New): The polyketide of claim 18, wherein R₁ is ethyl.

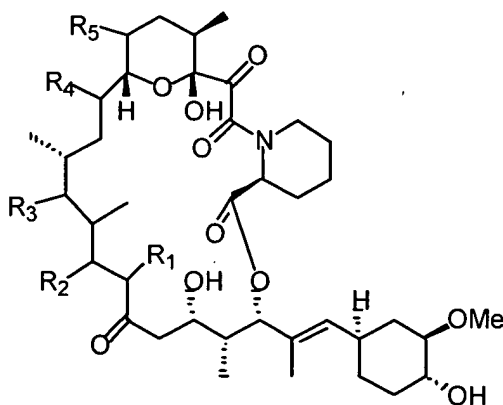
Claim 23 (New): The polyketide of claim 18, wherein R₂ is hydrogen.

Claim 24 (New): The polyketide of claim 18, wherein R₃ is hydrogen.

Claim 25 (New): The polyketide of claim 18, wherein each of R₂ and R₃ is hydrogen.

Claim 26 (New): The polyketide of claim 18, wherein R₄ is methoxyl.

Claim 27 (New): A polyketide having the structure



wherein, R₁ is ethyl or allyl; each of R₂ and R₃ is hydrogen and there is a double bond between C-20 and C-19; R₄ is methoxyl; and R₅ is hydrogen, wherein said polyketide is 13-desmethoxy-FK-506 or 13-desmethoxy-18-hydroxy-FK-520.